

ABSTRACT

A digital audio device for outputting information recorded on a recording medium such as a DVD as audio data in compliance with a predetermined standard, wherein the digital audio device produces such audio data that a device connected to the digital audio device can identify audio track boundaries. A digital audio device (10A) includes: a track boundary detection section (14) for detecting an audio track boundary based on information read out from a recording medium (20); a track boundary data production section (15) for producing a track boundary data indicating the detected audio track boundary; and an auxiliary information production section (16) for producing auxiliary information by adding a control code in compliance with a predetermined standard to the produced track boundary data. An audio data reproduction section (13A) outputs audio data reproduced from the recording medium (20) with the auxiliary information being superimposed thereon.